

ORIGINAL



**Chandler • Arizona**

*Where Values Make The Difference*



0000016135

5090

December 8, 2004

Arizona Corporation Commission  
Docket Control  
1200 West Washington  
Phoenix, AZ 85007

Arizona Corporation Commission  
**DOCKETED**

DEC 09 2004

Re: Proof of Compliance  
ACC Docket No. RR-03639A-04-0829

DOCKETED BY	
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To Whom It May Concern,

On December 8, 2004, I personally mailed a copy of both the City's Application, and the Procedural Order, Docket No. RR 03639A-04-0829, issued by the Arizona Corporation Commission in compliance with said Procedural Order. A copy of that mailing is attached hereto. I know of no other municipality or interested party that may be affected by the City's application. As directed in said Procedural Order, I have filed an original and thirteen copies of the Proof of Compliance.

Should you have any questions, please do not hesitate to contact me at (480) 782-3319.

Regards,

Ray Buglion, P.E.  
Engineer

cc: file

AZ CORP COMMISSION  
DOCUMENT CONTROL

2004 DEC - 9 1 A 11: 56

RECEIVED

*Mailing Address*  
Mail Stop 411  
PO Box 4008  
Chandler, Arizona 85244-4008

**Public Works Department  
Construction Management**

Telephone (480) 782-3331  
Fax (480) 782-3330  
Web [www.chandleraz.gov](http://www.chandleraz.gov)

*Location*  
99 North Delaware Street  
Chandler, Arizona 85225



**Chandler • Arizona**

*Where Values Make The Difference*

December 8, 2004

Union Pacific Railroad  
Attn: Mr. Paul Farrell  
Sr. Manager – Contracts  
1400 Douglas St., MS 1690  
Omaha, NE 68179-1690

Re: Arizona Corporation Commission Procedural Order  
ACC Docket No. RR-03639A-04-0829  
UPRR Folder No. 2233-42, Pecos Road

Dear Mr. Farrell,

Please find a copy of the City's letter application dated November 9, 2004 for widening of the existing at grade Union Pacific Railroad crossing on Pecos Road and the Procedural Order issued by the Arizona Corporation Commission for the review of that application.

Please do not hesitate to contact me at (480) 782-3319 if you have any questions.

Regards,

  
Ray Buglion, P.E.  
Engineer

cc: file

**ARIZONA CORPORATION COMMISSION COPY**

*Mailing Address*  
Mail Stop 411  
PO Box 4008  
Chandler, Arizona 85244-4008

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*Location*  
99 North Delaware Street  
Chandler, Arizona 85225

1                   BEFORE THE ARIZONA CORPORATION COMMISSION

2   COMMISSIONERS

3   MARC SPITZER, Chairman  
4   WILLIAM A. MUNDELL  
5   JEFF HATCH-MILLER  
6   MIKE GLEASON  
7   KRISTINE K. MAYES

8   IN THE MATTER OF THE APPLICATION OF  
9   THE CITY OF CHANDLER, ARIZONA TO  
10   UPGRADE A CROSSING OF THE UNION  
11   PACIFIC RAILROAD AT PECOS ROAD IN  
12   MARICOPA COUNTY, ARIZONA, AAR/DOT NO.  
13   741-674-P.

DOCKET NO. RR-03639A-04-0829

14                   REVISED  
15                   PROCEDURAL ORDER

16   BY THE COMMISSION:

17           On November 18, 2004, the City of Chandler, Arizona ("City") filed with the Arizona  
18   Corporation Commission ("Commission") a request for approval for the Union Pacific Railroad  
19   ("Railroad") to upgrade an existing crossing at Pecos Road in the City, Maricopa County, Arizona at  
20   AAR/DOT 741-674-P.

21           IT IS THEREFORE ORDERED that the request of the City of Chandler shall be considered  
22   an application for the Railroad to upgrade an existing public railroad crossing pursuant to A.R.S. §  
23   40-337, et seq.

24           IT IS FURTHER ORDERED that the Railroad shall be considered as the Respondent in this  
25   proceeding.

26           IT IS FURTHER ORDERED that the hearing on the application shall be held on January 6,  
27   2005 at 2:00 p.m., or as soon thereafter as is practical, at the Commission's offices, 1200 West  
28   Washington Street, Phoenix, Arizona.

29           IT IS FURTHER ORDERED that within five business days of receipt of this Procedural  
30   Order, the City of Chandler shall provide the Railroad and any other municipality or interested party  
31   that may be affected by the application with a copy of the application and this Procedural Order by  
32   certified mail.

...

...

IT IS FURTHER ORDERED that the CITY OF CHANDLER SHALL FILE WITH THE COMMISSION'S DOCKET CONTROL AN ORIGINAL AND THIRTEEN (13) COPIES OF PROOF OF COMPLIANCE with this Procedural Order concurrently with the mailing of notice ordered herein.

DATED this 7<sup>th</sup> day of December, 2004

  
MARC E. STERN  
ADMINISTRATIVE LAW JUDGE

Copies of the foregoing mailed/delivered this 7<sup>th</sup> day of December, 2004 to:

John Syers  
Railroad Engineering Coordinator  
Arizona Department of Transportation  
205 S. 17<sup>th</sup> Avenue, Mail Drop 618E  
Phoenix, AZ 85007

Ray Buglion, P.E.  
Public Works Department  
Construction Management  
City of Chandler  
P.O. Box 4008, MS411  
Chandler, AZ 85244

David Gibson  
Arizona Department of Transportation  
Traffic Records Section  
206 S. 17th Avenue, Mail Drop 064R  
Phoenix, AZ 85007

James. R. Cairns III  
Assistant City Attorney  
City of Chandler  
P.O. Box 4008, MS602  
Chandler, AZ 85244

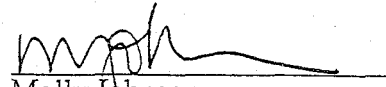
James H. Smith  
UNION PACIFIC RAILROAD COMPANY  
10031 Foothills Blvd.  
Roseville, CA 95747

Christopher Kempley, Chief Counsel  
Legal Division  
ARIZONA CORPORATION COMMISSION  
1200 West Washington Street  
Phoenix, Arizona 85007

Anthony J. Hancock  
Beaugureau Zukowski & Hancock, P.C.  
2111 E. Highland Avenue, Ste. 255  
Phoenix, AZ 85016

Don Thompson, Director  
Utilities Division  
ARIZONA CORPORATION COMMISSION  
1200 West Washington Street  
Phoenix, Arizona 85007

ARIZONA REPORTING SERVICE, INC.  
2627 North Third Street, Ste. Three  
Phoenix, AZ 85004-1103

By:   
Molly Johnson  
Secretary to Marc Stern



**Chandler - Arizona**

*Where Values Make the Difference*

November 9, 2004

Mr. Don Thompson  
Railroad Safety Supervisor  
Arizona Corporation Commission  
1200 West Washington  
Phoenix, AZ 85007

RE: Reconstruction and Widening of the Existing At-Grade Union Pacific Railroad  
Crossing on Pecos Road

Dear Mr. Thompson:

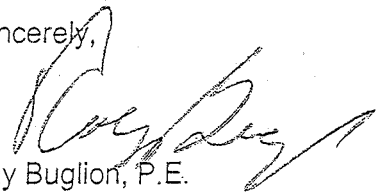
This letter is to serve as notification to the Arizona Corporation Commission of the City of Chandler's intent to reconstruct and widen the at-grade Union Pacific Railroad crossing of Pecos Road, Mile Post 930.07 of the Chandler Industrial Lead.

The existing two-lane roadway crossing is deficient and the need for its improvement not only driven by recent growth and increased traffic but, also, by the upcoming completion of the Santan Freeway at Arizona Avenue in early 2005.

The City has retained Entellus, Inc. as the project designer who has completed the design of the roadway improvements. The general scope of improvements includes the widening of Pecos Road from one lane in each direction to three lanes in each direction from McQueen Road to Dobson Road. Raised concrete medians will be installed throughout including both the east and west sides of the railroad tracks. The existing safety equipment will be removed and, replaced with four flashing signals with gates, two cantilever flashing signals with CWT circuitry and, a new cabin. One hundred twenty feet of new concrete-on-wood tie grade crossing will also be installed. See the attached diagram for more detail.

Reconstruction of the crossing is scheduled for December 6, 2004 however, the new signals and safety equipment will not be available for a few months. The existing signals and safety equipment will remain in place during this time and traffic routed accordingly. Should you have any questions please contact me at 480-782-3319.

Sincerely,

  
Ray Buglion, P.E.  
Engineer

C: Dan Cook, Assistant Public Works Director  
Beth Huning, Assistant Public Works Director/City Engineer

*Mailing Address*  
Mail Stop 411  
PO Box 4008  
Chandler, Arizona 85244-4008

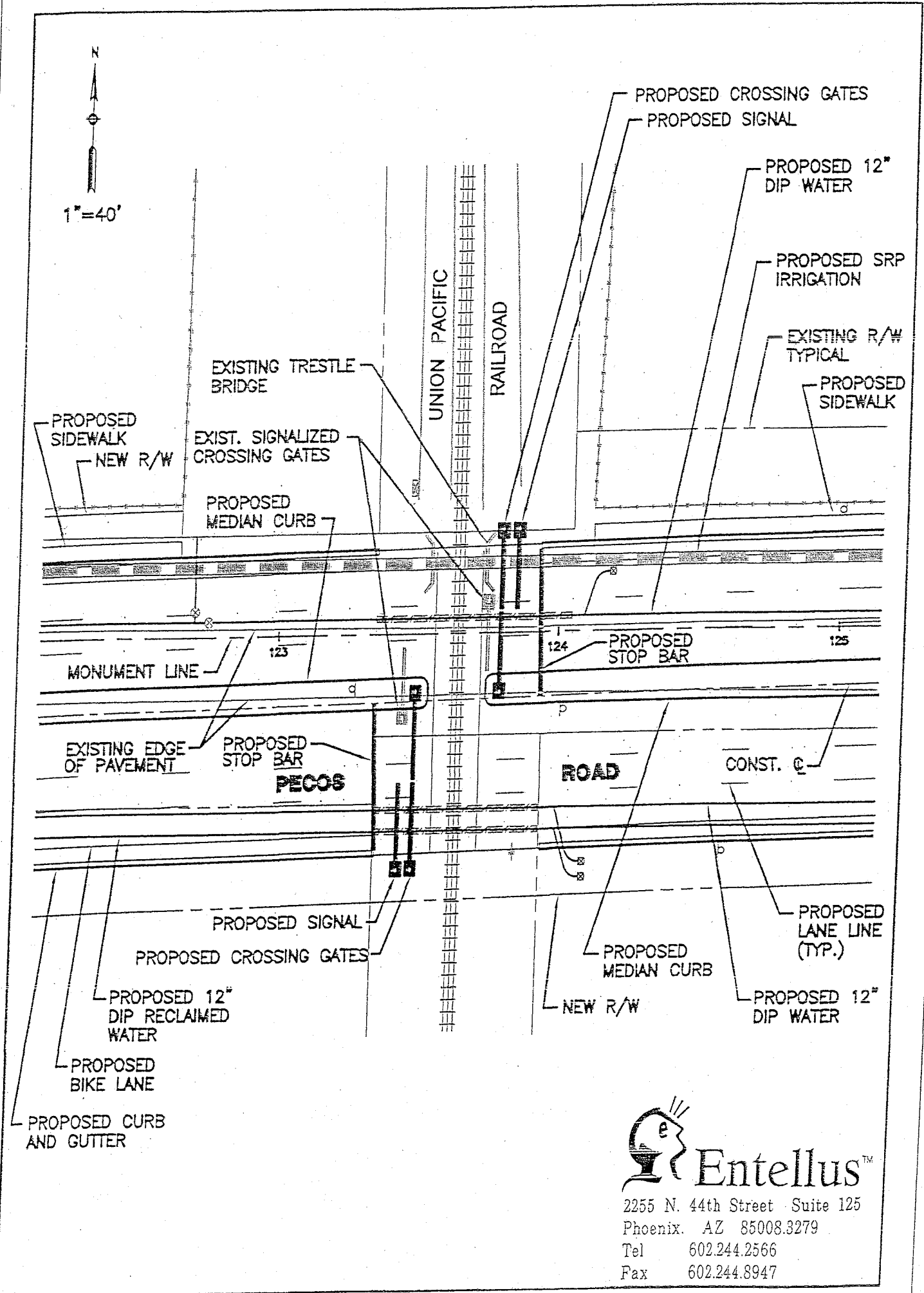
**Public Works Department  
Construction Management**

Telephone (480) 782-3331

Fax (480) 782-3330

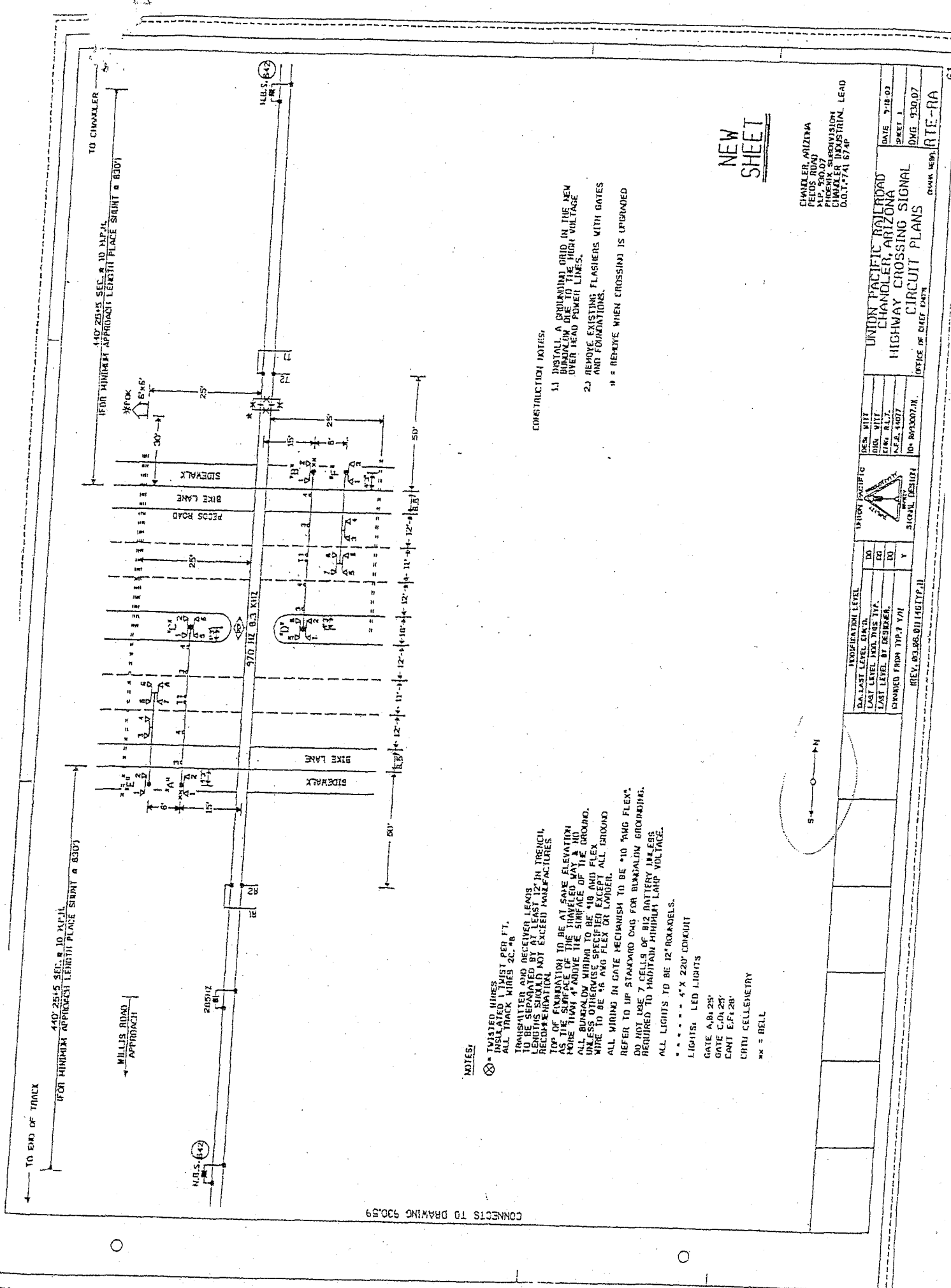
Web [www.chandleraz.gov](http://www.chandleraz.gov)

*Location*  
99 North Delaware Street  
Chandler, Arizona 85225



Entellus™

2255 N. 44th Street Suite 125  
 Phoenix, AZ 85008.3279  
 Tel 602.244.2566  
 Fax 602.244.8947



NEW  
SHEET

CHANDLER, ARIZONA  
CHANDLER ROAD  
CHANDLER INDUSTRIAL LEAD  
D.O.T. 7-71 674P

UNION PACIFIC RAILROAD  
CHANDLER, ARIZONA  
HIGHWAY CROSSING SIGNAL  
CIRCUIT PLANS  
DATE 7-18-03  
SHEET 1  
DWG. 930.07  
OFFICE OF CHIEF DATA  
RTE-RA

- CONSTRUCTION NOTES:
- 1.1 INSTALL A GROUNDING GRID IN THE NEW BUNKER DUE TO THE HIGH VOLTAGE OVER HEAD POWER LINES.
  - 2.1 REMOVE EXISTING FLASHERS WITH GATES AND FOUNDATIONS.
  - # = REMOVE WHEN CROSSING IS UPGRADED

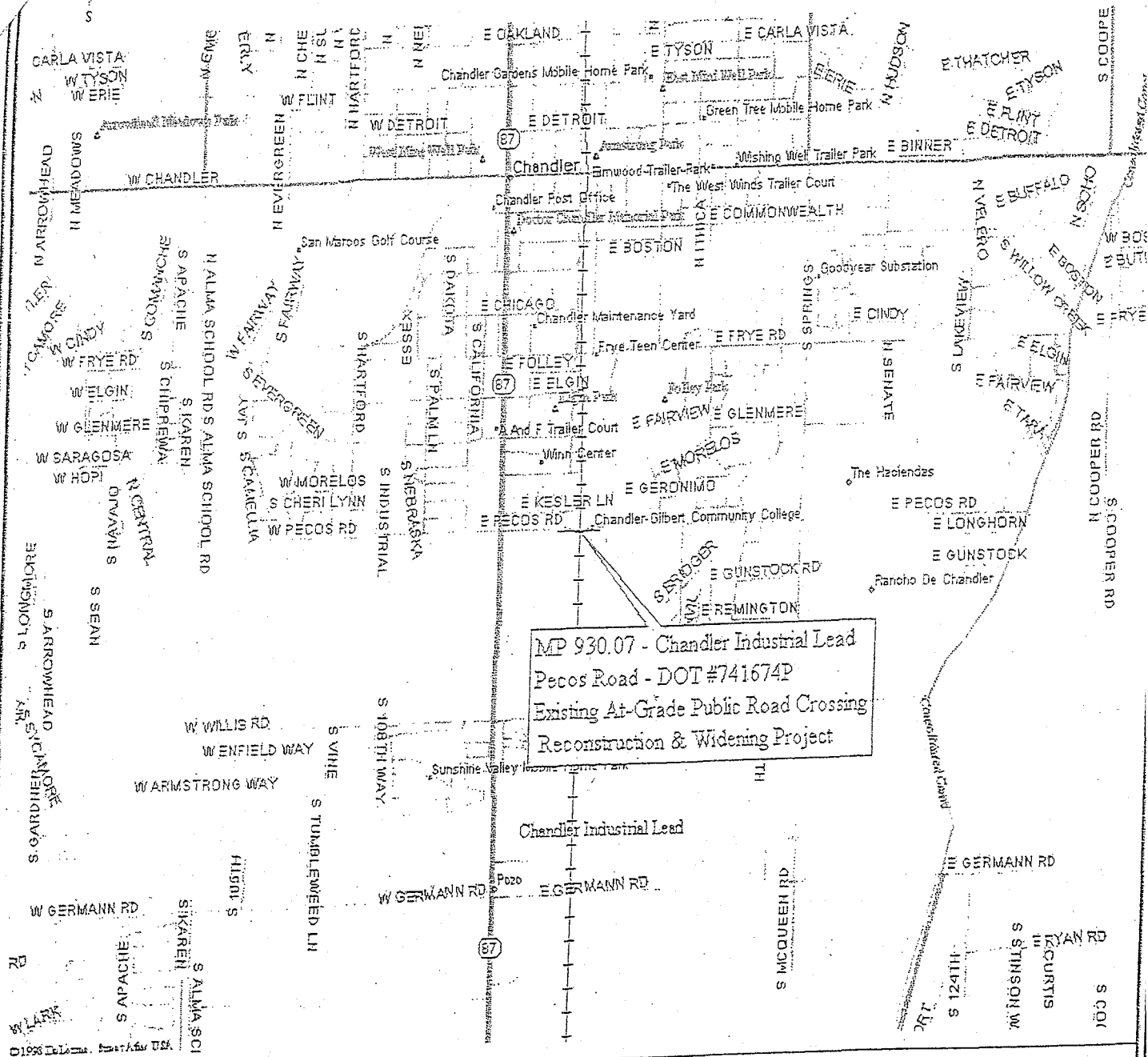
NOTES:

- ⊗ TWISTED WIRES INSULATED, 100 FT. PER FT. ALL TRACK WIRES 2L #8
- TRANSMITTER AND RECEIVER LEADS TO BE SEPARATED BY AT LEAST 12" IN TRENCH, RECOMMENDATION.
- TOP OF FOUNDATION TO BE AT SAME ELEVATION AS THE SURFACE OF THE TRACK, WAY & NO.
- ALL BUNKER WIRING TO BE 1/2" ABOVE THE SURFACE OF THE GROUND, UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND WIRE TO BE 1/2" AND FLEX OR LARGER.
- ALL WIRING IN GATE MECHANISM TO BE 1/2" AND FLEX.
- DO NOT USE 7 CELLS OF B12 BATTERY IN LEADS REQUIRED TO MAINTAIN MINIMUM LAMP VOLTAGE.
- ALL LIGHTS TO BE 12" ROUNDELS.
- \*\*\*\*\* 4" X 22" COXUIT
- LIGHTS, LED LIGHTS
- GATE A.B. 28
- GATE C.O. 28
- CANT E.F. 28
- UNIT CELL METRY
- \*X = BELL

ELEVATION LEVEL		SIGN, DESIGN	
BALAST LEVEL (IN D.)	100	100	100
LAST LEVEL (IN D.)	100	100	100
LAST LEVEL (IN D.)	100	100	100
UNION FROM TP-7 V/H	100	100	100



# LOCATION OF EXISTING AT-GRADE PUBLIC ROAD CROSSING RECONSTRUCTION & WIDENING PROJECT



## RAILROAD WORK TO BE PERFORMED:

1. Remove existing flashers & case; install 4-flashing signals with gates, 2-cantilever flashing signals with CWT circuitry, and a new cabin.
2. Install 120-feet of new concrete on wood tie grade crossing surface, including 125-cross ties, and 3-car loads of ballast; relay 240-feet of track.

## EXHIBIT "A" UNION PACIFIC RAILROAD COMPANY

CHANDLER INDUSTRIAL LEAD  
MILE POST 930.07  
GPS: N 33° 17.499', W 111° 50.217'  
CHANDLER, MARICOPA CO., AZ.

Illustrative print showing location of an existing at-grade public road crossing reconstructin and widening project with the

CITY OF CHANDLER.

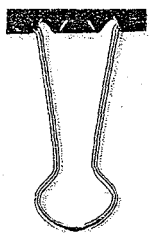
Folder No. 2233-42

Date: March 2, 2004

## WARNING

IN ALL OCCASIONS, U.P. COMMUNICATIONS DEPARTMENT MUST BE CONTACTED IN ADVANCE OF ANY WORK TO DETERMINE EXISTENCE AND LOCATION OF FIBER OPTIC CABLE. PHONE: 1-(800) 336-9193





November 1, 2004

UPRR Folder No. 2233-42

MR RAY BUGLION  
CITY OF CHANDLER  
PO BOX 4008 MS411  
CHANDLER AZ 85244-4008

Dear Mr. Buglion:

Attached for your file is your original copy of a New Public Road Crossing Agreement, fully executed on behalf of the Railroad Company.

You are hereby authorized to proceed with the work upon proper notification to the Railroad Company's Manager of Track Maintenance. In accordance with the terms of the above agreement, 10 days advance notification upon entering the Railroad Company's right of way shall be given to the following office:

Mike Battista  
Manager Track Maintenance  
Union Pacific Railroad Company  
1255 South Campbell Avenue  
Tucson, AZ 85713  
Phone: 602-322-2506  
FAX: 602-322-2515

When you or your representative enter the Railroad Company's property, a copy of this fully executed document must be available at the site to be shown on request to any Railroad employee or official. Should you have any questions, please contact me.

Sincerely Yours,

PAUL G. FARRELL  
Senior Manager Contracts  
phone: (402) 544-8620  
e-mail: pgfarrell@up.com

Real Estate

UNION PACIFIC RAILROAD  
1400 Douglas Street, Stop 1690  
Omaha, Nebraska 68179-1690  
fx. (402) 501-0340

City of Chandler  
Public Works Engineering  
Construction CIP - R. Buglion, MS411  
Box 4008  
Chandler, AZ 85244-4008



7001 0320 0004 6062 7907

<b>SENDER. COMPLETE THIS SECTION</b>		<b>COMPLETE THIS SECTION ON DELIVERY</b>	
<p>1. Article Addressed to:</p> <p>Union Pacific Railroad Attn: Paul Farrell Sr. Mgr. Contracts 1400 Douglas St. MS 1690 Omaha NE 68179-1690</p>		<p>2. Article Number</p> <p>7001 0320 0004 6062 7907</p>	
<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail</p> <p><input type="checkbox"/> Registered</p> <p><input type="checkbox"/> Insured Mail</p> <p><input type="checkbox"/> C.O.D.</p> <p><input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Express Mail</p>		<p>4. Restricted Delivery? (Extra Fee)</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>	
<p>5. Is delivery address different from item 1?</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>		<p>6. Received by (Printed Name)</p> <p>C. Date of Delivery</p>	
<p>A. Signature</p> <p><input type="checkbox"/> Agent</p> <p><input type="checkbox"/> Addressee</p>		<p>B. Signature</p> <p><input type="checkbox"/> Agent</p> <p><input type="checkbox"/> Addressee</p>	

Union Pacific Railroad  
Attn: Paul Farrell  
Sr. Manager - Contracts  
1400 Douglas St., MS 1690  
Omaha, NE 68179-1690